

04-04-01

JC839 U.S. PTO
04/03/01

Please type a plus sign (+) inside this box → +

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 3381

First Inventor or Application Identifier Michael P. Mittmann

Title Photolithographic Method and System for Efficient Mask Usage in Manufacturing DNA Arrays

Express Mail Label No. ET 280 380 597 US

JC839 U.S. PTO
04/03/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 50]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C.113) [Total Sheets 11]
5. Oath or Declaration [Total Pages 3]
 a. Newly executed (original or copy) *(un-signed)*
 b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 17 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TOAssistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - CD-ROM or CD-R (2 copies); or
 - paper
 - Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b)Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other:

17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ /
 Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22886	or <input checked="" type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)
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**22886**

PATENT TRADEMARK OFFICE

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Country	USA	Telephone	403/731-5000	Fax	408/731-5392

Name (Print/Type)	Alan B. Sherr	Registration No. (Attorney/Agent)	42,147
Signature			Date
			April 3, 2001

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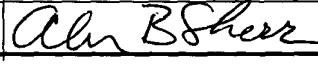
FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1828

Complete if Known	
Application Number	
Filing Date	April 3, 2001
First Named Inventor	Michael P. Mittmann
Examiner Name	
Group / Art Unit	
Attorney Docket No.	3381

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 01-0431 Deposit Account Name Affymetrix, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Code</th> <th style="text-align: center;">Large Entity Fee (\$)</th> <th style="text-align: center;">Fee Code</th> <th style="text-align: center;">Small Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td style="text-align: center;">130</td><td style="text-align: center;">205</td><td style="text-align: center;">65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td style="text-align: center;">50</td><td style="text-align: center;">227</td><td style="text-align: center;">25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td style="text-align: center;">130</td><td style="text-align: center;">139</td><td style="text-align: center;">130</td><td>Non-English 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Stmt</td><td></td></tr> <tr><td>581</td><td style="text-align: center;">40</td><td style="text-align: center;">581</td><td style="text-align: center;">40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td style="text-align: center;">710</td><td style="text-align: center;">246</td><td style="text-align: center;">355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td style="text-align: center;">710</td><td style="text-align: center;">249</td><td style="text-align: center;">355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td style="text-align: center;">710</td><td style="text-align: center;">279</td><td style="text-align: center;">355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td style="text-align: center;">900</td><td style="text-align: center;">169</td><td 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month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive – unavoidable		141	1,240	241	620	Petition to revive – unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	130	123	130	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued 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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Alan B. Sherr	Registration No. Attorney/Agent)	42,147	Telephone	781-280-1712
Signature				Date	April 3, 2001

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